

HRi

Work Order ID 111701

\*111701\*

Page 1

January-20-14 9:02:48 AM

Item ID: D4635-041 Accept \*N900040100\* Setup Start \*NS1\*

Revision ID: Stop \*NS2\*

Item Name: Fwd Ceiling Panel Assembly, LH


Start Date: 20/01/2014 Start Qty: 1.00 \*1\*

Required Date: 10/02/2014 Req'd Qty: 1.00 \*1\*

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan:  Date: 14 01-20 Tooling: Date:

QC: Date: SPC (Y/N): Date:

Run Start \*NR1\*

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4635	PE1E Sh								
100		0.00							
*100*									
HandThermo	Memo	0.00							
Hand Finishing Thermoforming	Pick Kit								
110		0.00							
*110*									
Small Fab	Memo	0.00							
Small Fab	1- Assemble as per Dwg D4635-041								
	2-Install speakers								
	3- Install Air valves								
	4-Install Wiring Harness								
	5-Install wiring harness								

(1) SAD 14/02/12

(1) SAD 14/02/12

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
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Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence
		<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

Work Order ID 111701

January-20-14 9:02:48 AM

\*111701\*

Page 2

Item ID: D4635-041

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Fwd Ceiling Panel Assembly, LH

Start Date: 20/01/2014 Start Qty: 1.00

\*1\*

Cust Item ID:

Required Date: 10/02/2014 Req'd Qty: 1.00

\*1\*

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC6- Inspect dimensions to drawing	0.00				1			
*120*									
QC	Memo	0.00							
Quality Control									
130	Identify as per dwg & Stock Location: _____	0.00							
*130*									
Packaging	Memo	0.00							
Packaging									
140	QC21- Final Inspection - Work Order Release	0.00							
*140*									
QC	Memo	0.00							
Quality Control									

UAI  
05700

14-02-18

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

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# Picklist Print

January-20-14 9:02:52 AM

Page 1

Work Order ID: 111701

**\*111701\***

Parent Item: D4635-041

**\*D4635-041\***

Parent Item Name: Fwd Ceiling Panel Assembly, LH

Start Date: 20/01/2014

Required Date: 10/02/2014

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev. A 12/08/09 New Issue DL  
12/11/08 Doc Release DL  
Update 13/07/09 DL ver: DD  
14/01/20 DL

IPP Rev B  
IPP Rev. C Dwg.  
IPP Rev D Dwg Update

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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MS24693-BB50

Purchased

No

100

Each

100.0000

8

8

**\*MS24693-BB50\***

SCREW

\*\*

SAD 14/02/12

Location

Loc Qty

Loc Code

ST300

100

m127924

100

8

D4635-141

Manufactured

No

100

Each

0.0000

1

1

**\*D4635-141\***

Fwd Ceiling Replacement Panel Assembly, LH

B111974

\*\*

SAD 14/02/12

D4646-1

Manufactured

No

100

Each

84.0000

2

2

**\*D4646-1\***

Plenum Cap Assembly

\*\*

USE OLD Part for HAI

Location

Loc Qty

Loc Code

ST116

84

103832

66

92968

6

95779

12

D4652-1

Manufactured

No

100

Each

203.0000

2

2

**\*D4652-1\***

Air Valve, 1.16 Id Disk Type

\*\*

SAD 14/02/12

Location

Loc Qty

Loc Code

prelim

12

111316

12

ST099

191

111311

191

B111779

2

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

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Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
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Doc/Data									
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Material									
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Offset/Setup									
Process									
Supplier									
Training									
Transport									
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### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge  <input type="checkbox"/> Pressure/Forced Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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# Picklist Print

January-20-14 9:02:52 AM

Page 2

Work Order ID: 111701

**\*111701\***

Parent Item: D4635-041

**\*D4635-041\***

Parent Item Name: Fwd Ceiling Panel Assembly, LH

Start Date: 20/01/2014

Required Date: 10/02/2014

Start Qty: 1.00

Required Qty: 1.00

~~D4655-1~~ Manufactured No

100 Each 90.0000 2 2

**\*D4655-1\***

**\*\***

Speaker

USE OLD Part for HAI

Location

Loc Qty

Loc Code

ST478

48

103939

48

ST483

42

93061

42

D4708-9 Manufactured No

100 Each 6.0000 2 2

**\*D4708-9\***

**\*\***

Lanyard

SND 14/02/12

Location

Loc Qty

Loc Code

ST119

6

93919

6

B 111242

2

D4728-041 Manufactured No

100 Each 1.0000 1 1

**\*D4728-041\***

**\*\***

LH Cabin Speaker #1

USE OLD Part for HAI

Location

Loc Qty

Loc Code

ST121

1

96153

1

D4728-043 Manufactured No

100 Each 1.0000 1 1

**\*D4728-043\***

**\*\***

LH Cabin Speaker #2

USE OLD Part for HAI

Location

Loc Qty

Loc Code

ST121

1

96179

1

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



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### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge  <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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January-20-14 9:02:52 AM

Work Order ID: 111701

\*111701\*

Parent Item: D4635-041

\*D4635-041\*

Parent Item Name: Fwd Ceiling Panel Assembly, LH

Start Date: 20/01/2014

Required Date: 10/02/2014

Start Qty: 1.00

Required Qty: 1.00

D4728-059 Manufactured No

100 Each 1.0000 1 1

~~\*D4728-059\*~~

\*\*

Cabin Lights Harness

USE OLD Part for HAI

Location

Loc Qty

Loc Code

ST121

1

96143

1

D4743-1 Manufactured No

100 Each 30.0000 2 2

~~\*D4743-1\*~~

\*\*

Speaker Grill

USE OLD Part for HAI

Location

Loc Qty

Loc Code

ST122

30

111220

30

MS21044-N08 Purchased No

100 Each 265.0000 8 8

\*MS21044-N08\*

\*\*

Nut

SAD 19/02/14

Location

Loc Qty

Loc Code

ST315

265

123741

115

m127813

150

MS21919-WDG8 Purchased No

100 Each 82.0000 6 6

\*MS21919-WDG8\*

\*\*

Clamp

USE OLD Part for HAI

Location

Loc Qty

Loc Code

ST322

82

m127305

12

m127831

40

m127916

30

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



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Work Order update only ☐

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge  <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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# Picklist Print

January-20-14 9:02:52 AM

Page 4

Work Order ID: 111701

**\*111701\***

Parent Item: D4635-041

**\*D4635-041\***

Parent Item Name: Fwd Ceiling Panel Assembly, LH

Start Date: 20/01/2014

Required Date: 10/02/2014

Start Qty: 1.00

Required Qty: 1.00

NAS1149DN832J

Purchased

No

100

Each

3,352.000

8

8

**\*NAS1149DN832.J\***

Washer

**\*\***

SAD 14/02/12

Location

Loc Qty

Loc Code

ST293

1000

M127813

1000

st510

376

124555

376

ST510a

1976

M126319

976

M127255

1000

8

PLT1.5M-M

Purchased

No

100

Each

1,008.000

7

7

**\*PI T1 5M-M\***

Tie Wrap

**\*\***

SAD 14/02/12

Location

Loc Qty

Loc Code

ST389

1008

124363

8

m126551

1000

7

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

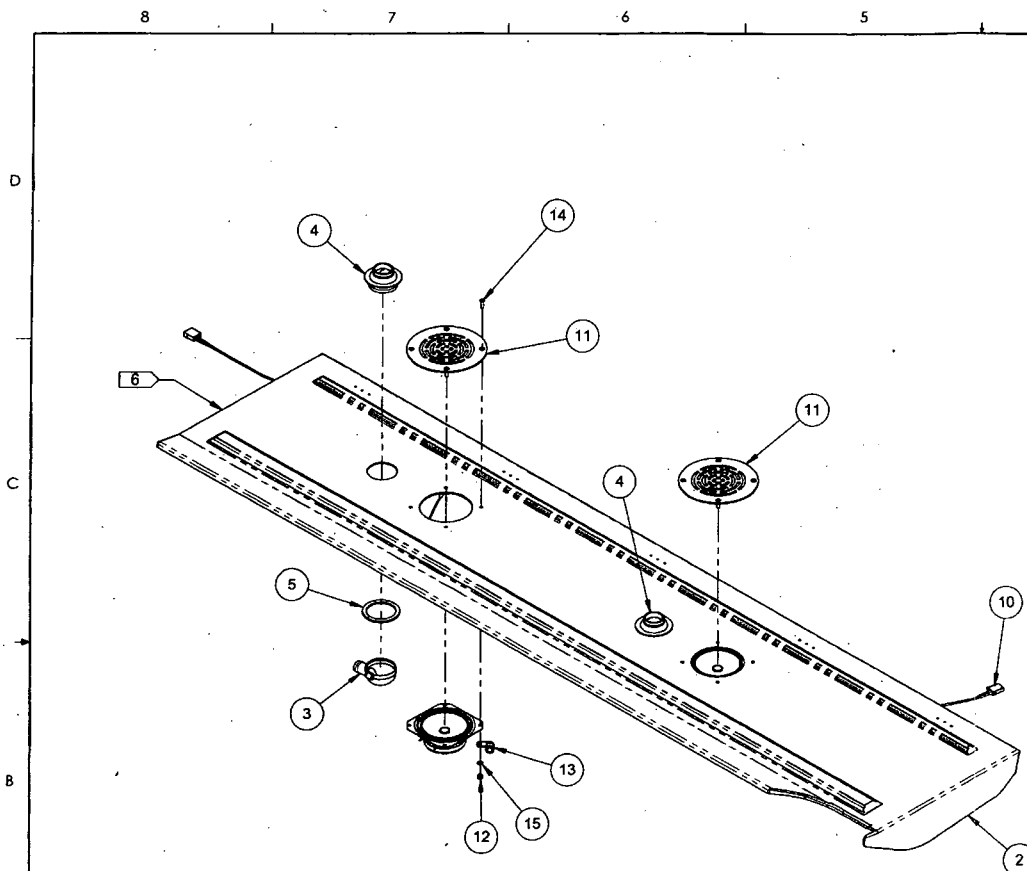
Work Order update only ☐

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
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**D4635-041 LH, FWD CEILING PANEL ASSY**

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.4, ON SMOOTH SIDE
- 7) WEIGHT: 8.0 lbs
- 8) INSTALL D4728-041/-043/-059 WIRE HARNESS PER QSI 048
- 9) ON D4708-9 LANYARD OPEN TO Ø0.196 BOTH ENDS

ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	D4635-041	LH, FWD CEILING PANEL ASSY
2	1	D4635-141	LH, FWD CEILING REPLACEMENT PANEL ASSY
3	2	D4646-1	PLENUM CAP ASSEMBLY
4	2	D4652-1	AIR VALVE
5	2	D4652-3 (REF)	MOUNTING NUT (PART OF D4652-1)
6	2	D4655-1	SPEAKER
7	2	D4708-9	LANYARD
9	1	D4728-041	LH SPEAKER #1 HARNESS ASSEMBLY
9	1	D4728-043	LH SPEAKER #2 HARNESS ASSEMBLY
10	1	D4728-059	CABIN LIGHT HARNESS
11	2	D4743-1	SPEAKER GRILL
12	8	MS21044-N08	NUT
13	6	MS21919WDG8	CLAMP
14	8	MS24693-BB51	SCREW
15	8	NAS1149DN832J	WASHER
16	7	PLT1.5M-M	TIE-WRAP (OR PLT1.5M-C)

E	REVISE BOM (ZN D4-1, D4-3, D4-5, D4-7); ADDED NOTE 11) (ZN A8-9, A8-10, A8-11 & A8-12); REVERSE VIEW -142/-144 (ZN B6-10, B6-12); RANGE 1.5-1.8 WAS 1.8 (ZN A7-17); DIMENSION HAS SHIFTED DUE MATERIAL THICKNESS	RF	14.01.09
D	CORRECTING VIEW FOR ITEM 8 (ZN B2-2); ADDED D5022-1 (ZN D4-9, C3-8, D4-10, C2-10), D5022-3 (ZN D4-11, C6-11), D5022-5 (ZN D4-12, B6-12); DIMENSION SHIFTED DUE. ADDING D5022-1/-3/-5; REVISE NOTE 10) (ZN A8-9, A8-10, A8-11, A8-12); NOTE 1) (ZN A8-13, A8-14, A8-15, A8-16)	RF	13.12.09
C	REVISE NOTE 8) (ZN A8-9, A8-10, A8-11 & A8-12); 32 WAS 34 (ZN C5-15, B5-16); CORRECT TYPO #1 WAS #3 (ZN D4-3); CHANGE TOLERANCE (ZN C3-13, B2-14, B5-17, B7-17, D2-17, D4-17, A3-18)	RF	13.06.18
B	ADDED D4635-141/-142/-143/-144 (ZN B4-9, B4-10, B4-11, B4-12); REVISE D4635-041/-042/-043/-044 PART LIST & GENERAL NOTES; ADDED D4732-41 (ZN B5-8); CHANGE TO D4743-1 SPEAKER GRILL AND MS24693-BB51 SCREWS (SHT 1, 3, 5, 7); ADD VIEWS R-R' (ZN A7-17) AND S-S' (ZN A5-17); UPDATE DETAIL 'D' (ZN C7-18)	RF	12.11.30
A	NEW ISSUE	RF	12.07.25
REV.	DESCRIPTION	BY	DATE
DESIGN	RF		
DRAWN	RF		
CHECKED	PC		
MFG. APPR.	PC		
APPROVED	PC		
DE APPR.	PC		
DATE	14.01.09		

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D4635** REV. E  
SHEET 1 OF 18

TITLE **OUTBOARD CEILING PANELS** SCALE NTS

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